NEW UTILITY APPLICATION REQUEST TRANSMITTAL UNDER 37 C.F.R. §1.53(b)

CERTIFICATE OF EXPRESS MAILING

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I hereby certify that the following Correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Step Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This is a request for a filing of a new utility patent application under 37 C.F.R. §1.53(b) for the following:

Inventor(s): Jochen Franzen and Hans-Jakob Baum

Title: ELECTRICAL READOUT OF THE BINDING OF ANALYTE MOLECULES OF

PROBE MOLECULES

Enclosures

19	Pages of Specification, including claims and abstract
1	Sheets of Formal Drawing(s)
\boxtimes	Application Data Sheet
	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
	Declaration and Power of Attorney
	Applicant claims small entity status
	Assignment(s) of the Invention and Assignment Recordation Cover Sheet
	PTO 1449 and a copy of each cited reference
	Request and Certification under 35 U.S.C. §122(b)(2)(B)(i)
	Return Receipt Postcard
\boxtimes	Other: Priority Document No. 103 19 155.0

Filing Fees

Claims as Filed					
	Claims Filed	Basic Fee Allowance	Number of Extra Claims	Rate	Fees Due
Basic Fee 37 CFR §1.16(a)					\$770.00
Total Claims (37 CFR §1.16(c))	19	- 20 =	0 X	\$18.00 =	\$ 0.00
Independent Claims (37 CFR §1.16(b))	1	-3 =	0 X	\$86.00 =	\$ 0.00
Reduction by 50% for filing by small entity					\$ 0.00
	\$ 0.00				
Total Filing Fee					<u>\$ 770.00</u>

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	Check in the amount of the total filing fee is enclosed.
] (Charge Account No. in the amount of the total filing fee.
F	A duplicate of this transmittal is attached.

Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees incurred under 37 C.F.R. §1.16, §1.17 and §1.18 required by this paper and during the entire pendency of this application to Account No..

Correspondence Address

Please forward all correspondence to

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Date: April 14, 2004